What is claimed is:

1. A method for the treatment or prophylaxis of a disease or condition, said disease or condition characterized by misregulation of a protein kinase, comprising administering of a compound of Formula (I):

including salts, solvates, and pharmaceutically acceptable derivatives thereof,

wherein A is H, alkyl, or aryl;

 R^1 is D^1 , D^2 , D^3 , D^4 , or D^5 ,

wherein D¹ is

$$\mathbb{R}^3$$

and R³ and R⁴ are each independently H, alkyl, alkylsulfonyl, or -C(O)-(CH₂)x-R⁵,

where R^5 is alkyl, acyl, alkoxy, $-(0)-(CH_2)_x-(0)$ -alkyl, or $-NR^6R^7$,

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where R⁶ and R⁷ are each independently H or alkyl, or

R⁶ and R⁷ combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl, hydroxy, carboxy, acyl, alkoxy, or halogen,

or R³ and R⁴ combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl, hydroxy, carboxy, alkoxy, acyl, or halogen;

wherein D² is

and R⁸ is alkyl, or -NR⁹R¹⁰,

where R^9 and R^{10} are each independently selected from H, alkyl, or $-(CH_2)_{x-}$ NR^6R^7 ,

where R⁶ and R⁷ are each independently H or alkyl,

or R⁶ and R⁷ combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl, hydroxy, carboxy, acyl, alkoxy, or halogen;

wherein D³ is

and

the dashed line represents an optional double bond;

when R^{11} is $-(CH_2)_x$, the optional dashed double bond does not exist, and R^{12} is alkylsulfonyl or $-NR^{13}R^{14}$,

where R^{13} and R^{14} are each independently selected from H, alkyl, – $(CH_2)_x$ – R^{17} , where R^{17} is alkoxy or – $NR^{15}R^{16}$,

where R15 and R16 are each independently H or alkyl,

or R^{13} and R^{14} combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl or -(CH₂)_x-OH;

when R^{11} is –(CH)–, the optional dashed double bond exists, and R^{12} is –(CH)–C(O)–OH;

wherein D⁴ is

and R¹⁷ is hydroxy, alkoxy, or -NR¹⁸R¹⁹,

where R¹⁸ and R¹⁹ are each independently selected from H, alkyl, -(CH₂)x-R²⁰,

where R²⁰ is alkylsulfonyl, hydroxy, aryl said aryl optionally substituted with hydroxy or alkoxy, heteroaryl, or –NR²¹R²²,

where R²¹ and R²² are each independently selected from H, acyl, alkyl,

or R^{21} and R^{22} combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted with alkyl or -(CH_2)_x-OH;

or R^{18} and R^{19} combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted with $-(CH_2)_{x-}R^{23}$,

where R^{23} is alkoxy, hydroxy, $-C(0)-R^{24}$, where R^{24} is a 5- or 6-membered ring optionally containing one or more heteroatoms and optionally containing one or more degrees of unsaturation, or $-NR^{25}R^{26}$, where R^{25} and R^{26} are each independently H or alkyl;

wherein D⁵ is

a 5- or 6- membered ring, optionally containing one or more heteroatoms, optionally containing one or more degrees of unsaturation, optionally fused with an additional 5- or 6- membered ring that optionally contains one or more heteroatoms and optionally contains one or more degrees of unsaturation,

wherein the ring or fused ring system may be optionally substituted one or more times with halogen, alkyl, haloalkyl, alkylsulfonyl, alkylthio, hydroxy, alkoxy, oxo, sulfonyl, sulfate ion, nitro, cyano, carboxy, alkoxycarbonyl, aryl where said aryl may be optionally substituted with sulfamoyl, heteroaryl where said heteroaryl may be optionally substituted with alkyl, or -NR²⁷R²⁸,

where R^{27} and R^{28} are each independently H, alkyl, acyl, alkoxy, alkoxycarbonyl, carboxy, or $-(CH_2)_x-NR^{29}R^{30}$, where R^{29} and R^{30} are each independently selected from H and alkyl,

or R²⁷ and R²⁸ combine to form a 5- or 6- membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl, hydroxy, carboxy, acyl, alkoxy, or halogen,

or $-(O)_y-(CH_2)_x-R^{31}$, where R^{31} is hydroxy, alkoxy, haloalkyl, aryl optionally substituted with halogen, or $-NR^{27}R^{28}$, where R^{27} and R^{28} are as defined above;

provided that if D⁵ is phenyl, said phenyl must be substituted

wherein for each occurrence, x independently is 0, 1, 2, or 3; and

wherein for each occurrence, y independently is 0 or 1.

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- 2. The method of claim 1 wherein R¹ is D⁵; and

 D⁵ is pyridyl substituted one or more times with alkoxy, halogen, -NR²7R²8,

 where R²7 is H or alkyl, and

 R²8 is H, alkyl, acyl, alkoxycarbonyl, or -(CH₂)x-NR²9R³0,

 where x is 2 and R²9 and R³0 are each alkyl, or

 -(O)y-(CH)x-R³¹,

 where y is 1, x is 2, and R³¹ is -NR²7R²8, where R²7 and R²8 are each alkyl.
- 3. The method of claim 1 wherein R^1 is D^5 ; and D^5 is quinolinyl.
- 4. The method of claim 1 wherein R¹ is D⁵; and D⁵ is piperadinyl optionally substituted with alkoxycarbonyl.
- 5. The method of claim 1 wherein R^1 is D^2 ; and R^8 is $-NR^9R^{10}$,

where R^9 is H, and R^{10} is H or $-(CH_2)_x-NR^6R^7$,

where x is 2 or 3, and

R⁶ and R⁷ are each alkyl or R⁶ and R⁷ combine to form morpholinyl or pyrrolidinyl.

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6. The method of claim 1 wherein R¹ is D⁴; and R¹¹ is hydroxy or –NR¹8R¹9,

where R^{18} is H or alkyl, and R^{19} is $-(CH_2)_x-R^{20}$,

where x is 2 or 3, and

R²⁰ is alkylsulfonyl, pyridyl, imidazolyl, or –NR²¹R²², where R²¹ and R²² are each H or alkyl, or R²¹ and R²² combine to form piperidinyl, pyrrolidinyl, morpholinyl, or piperazinyl, each optionally substituted with alkyl, or

 R^{18} and R^{19} combine to form piperizinyl optionally substituted with $-(CH_2)_{x-}R^{23}$,

where x is 2 and R^{23} is alkoxy or $-NR^{25}R^{26}$, where R^{25} and R^{26} are each alkyl.

7. The method of claim 1 wherein R^1 is D^5 ; and D^5 is phenyl substituted one or more times with alkoxycarbonyl, hydroxy, halogen, alkoxy, carboxy, or $-(O)_y-(CH_2)_x-R^{31}$,

where y is 0 or 1, x is 1 or 2, and R^{31} is hydroxy.

- 8. The method of claim 1 wherein the kinase is a serine/threosine kinase.
- 9. The method of claim 1 wherein the kinase is GSK3.
- 10. The method of claim 1 wherein the kinase is a tyrosine kinase.
- 11. The method of claim 1 wherein the kinase is TIE2.

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- 12. The method of claim 1 wherein the disease or condition is type 2 diabetes, hyperlipidemia, obesity, CNS disorders, neurotraumatic injuries, immune potentiation, baldness or hair loss, atherosclerotic cardiovascular disease, hypertension, polycystic ovary syndrome, ischemia, immunodeficiency, or cancer.
- 13. The method of claim 1 wherein the disease or condition is type 2 diabetes and the method further comprises administering at least one additional antidiabetic agent.
- 14. Use of a compound a compound of Formula (I):

including salts, solvates, and pharmaceutically acceptable derivatives thereof,

wherein A is H, alkyl, or aryl;

$$R^1$$
 is D^1 , D^2 , D^3 , D^4 , or D^5 ,

wherein D¹ is

$$\mathbb{R}^3$$

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and R³ and R⁴ are each independently H, alkyl, alkylsulfonyl, or -C(O)-(CH₂)x-R⁵,

where R⁵ is alkyl, acyl, alkoxy, -(0)-(CH₂)_x-(0)-alkyl, or -NR⁶R⁷,

where R⁶ and R⁷ are each independently H or alkyl, or

R⁶ and R⁷ combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl, hydroxy, carboxy, acyl, alkoxy, or halogen,

or R³ and R⁴ combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl, hydroxy, carboxy, alkoxy, acyl, or halogen;

wherein D² is

and R⁸ is alkyl, or -NR⁹R¹⁰,

where R^9 and R^{10} are each independently selected from H, alkyl, or $-(CH_2)_{x-}$ NR^6R^7 ,

where R⁶ and R⁷ are each independently H or alkyl,

or R⁶ and R⁷ combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl, hydroxy, carboxy, acyl, alkoxy, or halogen;

v = a

wherein D³ is

$$= \mathbb{R}^{11-\cdots-R^{12}}$$

and

the dashed line represents an optional double bond;

when R^{11} is $-(CH_2)_x$, the optional dashed double bond does not exist, and R^{12} is alkylsulfonyl or $-NR^{13}R^{14}$,

where R^{13} and R^{14} are each independently selected from H, alkyl, – $(CH_2)_x$ – R^{17} , where R^{17} is alkoxy or – $NR^{15}R^{16}$,

where R15 and R16 are each independently H or alkyl,

or R^{13} and R^{14} combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl or -(CH₂)_x-OH;

when R^{11} is –(CH)–, the optional dashed double bond exists, and R^{12} is –(CH)–C(O)–OH;

wherein D4 is

and R¹⁷ is hydroxy, alkoxy, or -NR¹⁸R¹⁹,

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where R¹⁸ and R¹⁹ are each independently selected from H, alkyl, −(CH₂)x−R²⁰,

where R^{20} is alkylsulfonyl, hydroxy, aryl said aryl optionally substituted with hydroxy or alkoxy, heteroaryl, or $-NR^{21}R^{22}$,

where R²¹ and R²² are each independently selected from H, acyl, alkyl,

or R^{21} and R^{22} combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted with alkyl or -(CH₂)_x-OH;

or R^{18} and R^{19} combine to form a 5- or 6-membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted with $-(CH_2)_x-R^{23}$,

where R^{23} is alkoxy, hydroxy, $-C(O)-R^{24}$, where R^{24} is a 5- or 6-membered ring optionally containing one or more heteroatoms and optionally containing one or more degrees of unsaturation, or $-NR^{25}R^{26}$, where R^{25} and R^{26} are each independently H or alkyl;

wherein D⁵ is

a 5- or 6- membered ring, optionally containing one or more heteroatoms, optionally containing one or more degrees of unsaturation, optionally fused with an additional 5- or 6- membered ring that optionally contains one or more heteroatoms and optionally contains one or more degrees of unsaturation,

wherein the ring or fused ring system may be optionally substituted one or more times with halogen, alkyl, haloalkyl, alkylsulfonyl, alkylthio, hydroxy, alkoxy, oxo, sulfonyl, sulfate ion, nitro, cyano, carboxy, alkoxycarbonyl, aryl where said aryl may be optionally substituted with sulfamoyl, heteroaryl where said heteroaryl may be optionally substituted with alkyl, or -NR²⁷R²⁸,

where R^{27} and R^{28} are each independently H, alkyl, acyl, alkoxy, alkoxycarbonyl, carboxy, or $-(CH_2)_x-NR^{29}R^{30}$, where R^{29} and R^{30} are each independently selected from H and alkyl,

or R²⁷ and R²⁸ combine to form a 5- or 6- membered ring, optionally containing one or more additional heteroatoms, optionally containing one or more degrees of unsaturation, and optionally substituted one or more times with alkyl, hydroxy, carboxy, acyl, alkoxy, or halogen,

or $-(O)_y-(CH_2)_x-R^{31}$, where R^{31} is hydroxy, alkoxy, haloalkyl, aryl optionally substituted with halogen, or $-NR^{27}R^{28}$, where R^{27} and R^{28} are as defined above;

provided that if D⁵ is phenyl, said phenyl must be substituted

wherein for each occurrence, x independently is 0, 1, 2, or 3; and

wherein for each occurrence, y independently is 0 or 1;

in the preparation of a medicament for use in the treatment of a disease or condition wherein said disease or condition is characterized by misregulation of one or more protein kinase. WO 2004/009596 PCT/US2003/022717

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- 15. The use of claim 14 wherein the kinase is a serine/threosine kinase.
- 16. The method of claim 14 wherein the kinase is GSK3.
- 17. The method of claim 14 wherein the kinase is a tyrosine kinase.
- 18. The method of claim 14 wherein the kinase is TIE2.
- 19. The use of claim 14 wherein the disease or condition is type 2 diabetes, hyperlipidemia, obesity, CNS disorders, neurotraumatic injuries, immune potentiation, baldness or hair loss, atherosclerotic cardiovascular disease, hypertension, polycystic ovary syndrome, ischemia, immunodeficiency, or cancer.
- 20. The method of claim 1 wherein A is H.